

Biochemistry test report



Patient:	Patrick	Species:	Canine	Patient ID:	2511152
Client:	Rina Baylon	Gender:	Male	Sample No.:	0000002
Doctor:		Age:	11Y	Time of analysis:	2025/11/15 09:28

Item		Current result		Ref. Ranges	
Protein	TP	6.92	g/dL	5.31-7.92	
Protein	ALB	2.45	g/dL	2.34-4.00	
Protein	GLOB	4.47	g/dL	2.54-5.20	
Protein	A/G	0.5			
Liver and gallbladder	ALT	20.4	U/L	10.1-100.3	
Liver and gallbladder	AST	28.4	U/L	0.0-51.7	
Liver and gallbladder	AST/ALT	1.39			
Liver and gallbladder	ALP	↓ 7.0	U/L	15.5-212.0	
Liver and gallbladder	GGT	2.9	U/L	0.0-15.9	
Liver and gallbladder	TBIL	<0.10	mg/dL	0.00-0.88	
Liver and gallbladder	TBA	2.1	μmol/L	0.0-30.0	
Pancreas	AMY	863.8	U/L	397.7-1285.1	
Kidneys	BUN	10.80	mg/dL	7.02-27.45	
Kidneys	CREA	0.85	mg/dL	0.23-1.40	
Kidneys	BUN/CREA	12.6			
Cardiovasc./Muscle	CK	139.2	U/L	66.4-257.5	
Cardiovasc./Muscle	LDH	82.0	U/L	0.0-143.6	
Energy metabolism	GLU	85.5	mg/dL	68.5-135.2	
Energy metabolism	TC	177.8	mg/dL	103.2-324.1	
Energy metabolism	TG	44.5	mg/dL	8.9-115.1	
Minerals	Ca	9.42	mg/dL	8.40-11.88	
Minerals	PHOS	4.41	mg/dL	2.48-6.81	
Minerals	CaxP	3.35	mmol/L^2		
Minerals	Mg	1.65	mg/dL	1.29-2.58	
Electrolytes	Na+	154.6	mmol/L	138.0-160.0	
Electrolytes	K+	5.1	mmol/L	3.5-5.9	
Electrolytes	Na/K	30.3			
Electrolytes	Cl-	↑ 127.8	mmol/L	102.7-125.0	

Operator:

Comprehensive Diagnosis Panel

QC QC OK

HEM(Hemolysis degree):	0	LIP(Lipemia degree):	0	ICT(Jaundice degree):	0
------------------------	---	----------------------	---	-----------------------	---

The results only applies to this test sample.

Test Instrument:Mindray vetXpert C5

Time of Printing:2025-11-15 18:19:59



PET DOCTORS VETERINARY CLINIC
AND GROOMING CENTER
Calasiao Pangasinan

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991



Biochemistry test report



Patient:	Patrick	Species:	Canine	Patient ID:	2511152
Client:	Rina Baylon	Gender:	Male	Sample No.:	0000002
Doctor:		Age:	11Y	Time of analysis:	2025/11/15 09:28



Report Explan.

ALP



Increase is commonly associated with fracture healing period, hepatobiliary diseases, hyperthyroidism, and osteosarcoma, etc.

Cl-



Increase is commonly associated with salt intoxication, hypertonic NaCl solution rehydration, small intestinal diarrhea, etc. Reduction is commonly associated with vomiting, diuretic therapy, etc.

Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results.
The results only applies to this test sample.

Test Instrument: Mindray vetXpert C5 Time of Printing: 2025-11-15 18:19:59



PET DOCTORS VETERINARY CLINIC
AND GROOMING CENTER
Calasiao Pangasinan

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991

